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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Shoji Takahashi, et al.

International Application No.: PCT/JP2003/14194

International Filing Date: November 7, 2003

U.S. Serial No.: To Be Assigned

Group Art Unit: To Be Assigned

Filed: : Herewith

Examiner: To Be Assigned

For: DISK DRIVE DEVICE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. 1.56, Applicants are enclosing an Information Disclosure Citation Form (PTO-1449) which lists the references noted in the specification and the International Search Report being filed herewith. Copies of the non-U.S. references are enclosed.

It is respectfully requested that the cited documents be considered by the Examiner in the above-identified patent application and that the cited documents be made officially of record therein. It is further requested that a listing of the same appear on the face of any patent which may issue from this application.

Respectfully submitted,
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May 3, 2005

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET 032213M038	SERIAL NO. 107533644
	APPLICANT: Shoji Takahashi, et al.	
	FILING DATE Herewith	GROUP ART UNIT To Be Assigned

U.S. PATENT DOCUMENTS

*Examiner's Initials		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE, IF APPROPRIATE
	AA	5,878,012	3/2/99	Watanabe et al.			
	AB						
	AC						
	AD						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

*Examiner's Initials		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
	AL	2000-021155	1/21/00	Japan			Abstract	
	AM	2001-344916	12/14/01	Japan			Abstract	
	AN	11-025666	1/29/99	Japan			Abstract	
	AO	2002-083491	3/22/02	Japan			Abstract	
	AP							

OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)

	AQ	
	AR	
EXAMINER:		DATE CONSIDERED:
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>		